Form MR-SMO (Revised October 20, 2005)

This Section for DOGM Use:			
Assigned DOGM File No.:	S/	' /	
DOGM Lead:			
Permit Fee \$		Ck#	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1594 West North Temple Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801

Telephone: (801) 538-5291 Fax: (801) 359-3940

NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

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I. **GENERAL INFORMATION** (Rule R647-3-104)

Name of Mine:
Name of Entity Applying for Permit: Contact (Authorized Officer): Address: City_State_Zin:
City, State, Zip: Fax: Phone: Fax:
E-mail Address:
Entity is a: Corporation () LLC () Sole Proprietorship (dba) () Partnership () General or limited Individual () Other () – specify type)
Entity must be registered (and maintain registration) with the State of Utah, Divisi of Corporations www.commerce.utah.gov . Are you currently registered to do business in the State of Utah? — Yes — No Entity #
Local Business License # or City
Registered <u>Utah</u> Agent (as identified with the Utah Department of Commerce): Name:
Address:
City, State, Zip:
Phone: Fax: Fax:
E-mail Address:

Entities Representative (if o	
Address:	
City State Zin:	
Phono:	Eav:
E mail Address:	Fax:
E-mail Address:	
If Partnership or Sole Propi	rietor:
Name of 1 st partner / Sole P	roprietor:
Name	•
Address:	
City State Zip:	
Phone:	Fax:
L-mail Address.	
If Dortnorobin	
If Partnership:	
Name of 2 Partner:	
Address:	
City, State, Zip:	
Phone:	Fax:
E-mail Address:	
	Title:
Name of 1 st Member/Manage	: Member Managed □ Manager Managed □ er:
Address:	
City, State, Zip.	
Pnone:	Fax:
E-mail Address:	
Name of 2 nd Member/Manage	or.
Name of Z Welliber/Wallage	er:
Address:	
City, State, Zip:	
Phone:	Fax:
E-mail Address:	
Nome of 2rd Mouse authorities	
	er:
Address:	
City, State, Zip:	
Phone:	Fax:
E-mail Address:	

5.	Owner	ship of Land Surface:	
	State T	rust Land/School Section	nain (BLM) □ National Forest (USFS) □ ns □ State Sovereign Lands □
	Name		Address
			Address_
			Address
			Address
6.	Owner	ship of Minerals:	
	State T	rust Land/School Section	nain (BLM) □ National Forest (USFS) □ ns □ State Sovereign Lands □
	Name		Address
			Address
			Address
			Address_
	Bl —	M Lease or Project File	Number(s) and/or USFS assigned Project Number(s):
	BL	M Claim Numbers	
	Ut	ah State Lease Number((s):
	Na	ame of Lessee(s)	
7.		ave the above surface a	and mineral owners been notified in writing? No
	lf ı	no, why not?	
Mining all Exploration Lands Ad	lone does on or mir dministra	s not satisfy the notificati ning activity on State Tru tion prior to commencin	Is are involved, notification to the Division of Oil, Gas and on requirements of Mineral Leases upon State Trust Lands. st Lands requires a minimum of 60 days notice to the Trust g any activities. Please contact the School Institutional Trust 8-5508 for notification requirements.
8.		pes the Entity have legand covered by this noti	al right to enter and conduct mining operations on the ce? Yes No

II. PROJECT LOCATION & MAP (Rule R647-3-105)

III.

1.	Project Location (legal description):
Coun	nty(ies):
	1/4, of 1/4, of 1/4: Section: Township: Range: 1/4, of 1/4, of 1/4: Section: Township: Range: 1/4, of 1/4: Section: Township: Range:
UTM	East (if known) UTM North (If known
Name	e of Quad Map for Location:
2.	An accurate topographic base map showing the location of the proposed small mining operation must be submitted with this notice. The areas to be disturbed including access roads, must be plotted in sufficient detail so that they can be located on the ground. It is recommended that the Permittee / Operator also photo document, plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.
3.	The proposed (5 acre or less) disturbed area boundary (including access/haul roads) should be marked in the field ON THE GROUND with metal T-Posts (or with some other marker of equal effectiveness). Markers should be appropriately spaced so that the next marker in either direction is clearly visible with the naked eye.
<u>OPE</u>	RATION PLAN (Rule R647-3-106)
1.	Type of mining: Surface □ Underground □
2.	Mineral(s) to be mined:
3.	Amount of material to be extracted, moved or proposed to be moved:
4.	Will any water, liquid chemicals, reagents, or other solutions be used, produced or discharged as part of the mining or milling process? Yes □ No □ If yes, please describe (add extra pages if needed)
5.	Provide a brief description of the proposed mining operation and onsite processing facilities (add extra pages if necessary).
6.	□ New Road(s): Length(ft) Width(ft)
7.	☐ Improved Road(s): Length(ft) Width(ft)

8.	Total project surface acreage to be disturbed: (acres) PLEASE SPECIFY EXACT ACREAGE - (this will be used to determine surety bond amount – see #VI).
9.	Proposed startup date of project (month, year)
10.	Proposed completion date of project, if known (month, year)

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the Permittee / Operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining. Please refer to <a href="https://doi.org/10.1001/jha.2001/jh

- Keep the mining operation in a safe, clean, and environmentally stable condition.
- Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- 4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- 5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- 8. Conduct mining activities so as to minimize erosion and control sediment.
- 9. Reclaim all roads that are not part of a permanent transportation system.
- 10. Stockpile topsoil and suitable overburden prior to mining.
- 11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- 12. Properly prepare seedbed to a depth of six inches by pocking, ripping, discing, or harrowing. Leave the surface rough.
- 13. Reseed disturbed areas with adaptable species. (The Division recommends a mixture of species of grass, forb, and browse seed, and will provide a specific species list if requested.)
- 14. Plant the seed with a rangeland or farm drill, or broadcast the seed. Fall is the preferred time to seed.

V. <u>VARIANCE REQUEST</u> (Rule R647-3-110) Any variance request must be approved in writing by the Division

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Yes □	l No) [

Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above (see **IV. Operation and Reclamation Practices** Item # 1-14), should be identified below listing applicable rule number. Give justification for the variance(s) and alternate methods or measure to be utilized. A variance shall be granted if the alternative method or measure proposed will be consistent with the Act.

Item # Justification:_	Applicable Rule # (i.e. R647-3-109.10 (if you did not want trenches & pits reclaimed)
	nods or measure to be utilized:
2 nd Variance I	Requested
	Applicable Rule #
	nods or measure to be utilized:
3 rd Variance F	Requested
	Applicable Rule #
tach additiona	nods or measure to be utilized: Il page If more variances are requested. Y (Act 40-8-7(1)[c])
ttach additional. SURET	I page If more variances are requested. ((Act 40-8-7(1)[c])
stach additional SURET reclamation of the Uta that all recognitions are supported to the control of the transfer of transfer of transfer of the transfer of transfer	I page If more variances are requested. (Act 40-8-7(1)[c]) contract and surety must be provided to and approved by the Division prior of operations. In Mined Land Reclamation Act (40-8-7 (1)[c] and 40-8-14 provides the authority nining operations furnish and maintain reasonable surety to guarantee that the octed is reclaimed according to accepted notices consistent with on-site
The Uta condition	I page If more variances are requested. (Act 40-8-7(1)[c]) contract and surety must be provided to and approved by the Division prior of operations. In Mined Land Reclamation Act (40-8-7 (1)[c] and 40-8-14 provides the authority nining operations furnish and maintain reasonable surety to guarantee that the cted is reclaimed according to accepted notices consistent with on-site
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The Uta that all r land affect condition. The sure amounts guide, a Surety for Division.	If page If more variances are requested. If (Act 40-8-7(1)[c]) If contract and surety must be provided to and approved by the Division prior of operations. In Mined Land Reclamation Act (40-8-7 (1)[c] and 40-8-14 provides the authority nining operations furnish and maintain reasonable surety to guarantee that the cted is reclaimed according to accepted notices consistent with on-site ins. In the surety amount is based on the nature, extent and duration of operations. The surety is are based on data from current large mine surety and are used as a general along with actual site conditions. In the surety are based on data from current large mine surety and are used as a general along with actual site conditions.

assessment of permitting fees. Commencing with the 1998 fiscal year (July 1 - June 30), permit fees are assessed to new and existing notices of intention, and annually thereafter, until the project disturbances are successfully reclaimed by the Permittee / Operator and released by the Division.

The Utah Mined Land Reclamation Act of 1975 [40-8-7(1)(i)] provides the authority for the

Small Mine Notices require a \$150.00 fee which must accompany this application or it cannot be processed by the Division.

NOTICE: The following person(s) are authorized and designated to receive Notices of Violations, Cessation Orders and all other Notices required by the Division to be given to the permittee or operator: Name: Address: City, State, Zip: City, State, ∠ıp: _____ Fax:_____ E-mail Address: Name: Address: City, State, Zip:_____ Fax:_____ Phone: E-mail Address: VIII. SIGNATURE REQUIREMENT (Please check the box and place your initials on the line provided) I have enclosed the required permit fee. I have enclosed a complete Reclamation Contract (Form MR-RC) and the appropriate reclamation surety amount or have made arrangements as to when the surety will be furnished. I understand that I am not authorized to create any surface disturbance until the surety amount is posted and approved in writing from the Division of Oil, Gas and Mining and any other authorized regulatory agency. CERTIFICATION I state under penalty of perjury under the laws of the state of Utah and the United States of America that: a. I have read this form and declare the information, statements and/or documentation are true, correct and complete to the best of my knowledge and belief; AND b. I commit to the reclamation of the aforementioned small mining project as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining. c. This certification must be executed by an executive officer if the applicant is a corporation; by a partner if applicant is a partnership (general or limited); owner if applicant is a sole proprietorship; member or manager if applicant is a

limited liability company.

Signature:

Date: